

## TCC Jim Bolen Math Competition Rules and Facts

### Rules:

The Jim Bolen Math Competition is composed of two one hour multiple choice pre-calculus tests. The first test is scheduled on Friday, November 8, 2013 at 2:00 pm in ESEE 2312/ 2314. The second test will be on Friday, February 28, 2014 at 2:00 p.m.

**To qualify for the competition:** Students do NOT have to be enrolled in math classes. Students must be enrolled for at least 6 semester hours each of the fall or spring semesters. At completion of the fall semester, students must not have earned more than 70 college level hours. Students must not have earned a two year or higher degree or be enrolled at a four year institution. Students may be dual credit students as long as they meet the rest of the requirements. Students may be taking classes at other institutions as long as they take more than half of their credit hours at TCC.

**For tests from previous years with answers you can visit the web site of AMATYC (American Mathematical Association of Two Year Colleges):** <http://www.amatyc.org/SML/old-competition-questions.htm>.

No calculator with a typewriter-like keyboard - is allowed. Nothing like computers, PDA, books, mathematical tables or anything with a disk drive is allowed. Each question has a 2 point value for a correct answer and a penalty of -1/2 point for each wrong answer. No deduction for unanswered questions.

**The TCC - SE Math Club** meets and works on solving problems from Math Competition tests from previous years. For more information about their activities and how to participate, please visit the Math Club on Facebook: TCC SE Math Club (see also Tccse Mathclub, and TCC SE Jim Bolen Math Competition Training). It is free to join! For more information about the Math Club you can contact the faculty advisor of the club Nena Kabranski ([nena.kabranski@tccd.edu](mailto:nena.kabranski@tccd.edu)).

**The Math Resource Center** also offers help with questions about problems from the Math Competition. The best days to visit the Math Resource Center with questions about the competition are Tuesday, Thursday and Saturday. For more information about the Math Resource Center call 817 - 515 - 3806.

### **Cash Prizes:**

The top student on each campus (both rounds combined) receives **\$100.00**.

Top TEN students in the District (both rounds combined) receive cash prizes from **\$100** to **\$1000**.

### **Scholarships:**

Students who perform well on the competition have a chance to interview with local universities and compete for scholarships. The scholarships awarded last year were from

**Texas Christian University**  
**Baylor University**  
**Tarrant County College**

**Tarleton State University**  
**University of Texas at Arlington**

The scholarships ranged in value from \$1,000 to over \$70, 000 (two-year full tuition paid scholarship to TCU) and many of them were renewable for up to three years.

**Every student who competes (one or both rounds) gets a FREE t-shirt!!!!**

For more information contact Carol White in ESED 2404A, /817/ 515 - 3627, [carol.white@tccd.edu](mailto:carol.white@tccd.edu).